Attorney's Docket No.: 09598-006001 / R1321



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Patrick Cadet et al.

Serial No.: 10/080,917

Filed

: February 22, 2002

Title

: OPIATE RECEPTORS

Commissioner for Patents Washington, D.C. 20231

Art Unit: 1646 Examiner: Unknown

TECH CENTER 1600/2900

## **TRANSMITTAL**

The following correspondence relating to this application is enclosed for filing:

- Information Disclosure Statement (1 page); 1.
- 2. Form PTO-1449 (1 page);
- Copies of Cited References (14); and 3.
- 4. A Return Postcard.

Please date stamp and mail the enclosed postcard.

Please apply other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Fish & Richardson P.C., P.A. 60 South Sixth Street

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60093063.doc

Patrick Finn III, Ph.D.

Reg. No. 44,109

#### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Trisha J. Anderson

Typed or Printed Name of Person Signing Certificate



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# INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Reg. No. 44,109

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Sheet	1	of	1	

Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 09598-006001

Application No. 10/080,917

າ ທີ່ Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant
Patrick Cadet et al.

Filing Date

Group Art Unit

otio(h))

February 22, 2002

1646

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,683,195	07/28/87	Mullis et al.		DE	CEIVED
	AB	4,873,191	10/10/89	Wagner et al.		חבי	
	AC	5,580,859	12/03/96	Felgner et al.		JU	1 7 2092
	AD	5,589,466	12/31/96	Felgner et al.		TECH CE	NTER 1600/290

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AE	WO 99/24471	05/20/99	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document		
ì	AF	GenBank Accession No. XM_004341		
	AG	Gossler et al., "Transgenesis by means of blastocyst-derived embryonic stem cell lines," <u>Proc. Natl.</u> Acad. Sci. USA, 1986, 83:9065-9069		
	АН	Lo, "Transformation by Iontophoretic Microinjection of DNA: Multiple Integrations Without Tandem Insertions," Mol. Cell. Biol., 1983, 3(10):1803-1814		
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	AJ	Sambrook et al., Molecular Cloning – A Laboratory Manual, 1989, Second Edition, Cold Spring Harbor Laboratory Press, Plainview, NY, Sections 7.39-7.52		
	AK	Schnieke et al., "Human Factor IX Transgenic Sheep Produced by Transfer of Nuclei from Transfected Fetal Fibroblasts," Science, 1997, 278:2130-2133		
	AL	Stefano et al., "Presence of the μ <sub>3</sub> Opiate Receptor in Endothelial Cells," <u>J. Biol. Chem.</u> , 1995, 270(51):30290-30293		
	AM	Thompson et al., "Germ Line Transmission and Expression of a Corrected HPRT Gene Produced by Gene Targeting in Embryonic Stem Cells," Cell, 1989, 56:313-321		
	AN	Van der Putten et al., "Efficient insertion of genes into the mouse germ line via retroviral vectors," Proc. Natl. Acad. Sci. USA, 1985, 82:6148-6152		
	AO			
	AP			
	AQ			
	AR			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include conv. of this form with
next communication to applicant.	or in conformance and not considered. Include copy of this form with